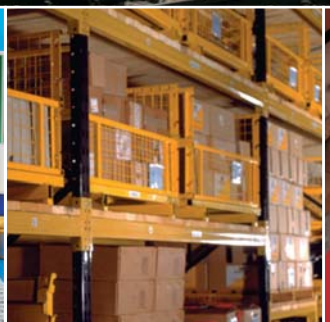
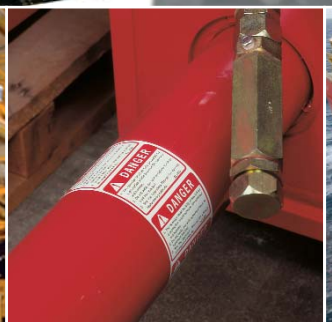
Providing **labelling** & **identification** solutions to **industry**...

IDENTIFY WITH KROY





KROY®

Kroy (Europe) Ltd, provides labelling & identification solutions to a diverse range of industries including, electrical, electronics, warehousing, distribution, rail & transportation, automotive, offshore exploration, marine, medical, military, civil & general aviation and health and safety.

We manufacture & distribute a wide range of thermal transfer and direct thermal printers including portable hand held printers for "On Site - On Demand" applications, low cost - low volume entry level printers, medium to high volume rugged industrial models and high quality, high resolution printers for the production of labels requiring high density text, graphics and barcodes.

To compliment our printer range, we offer an extensive range of labelling and identification products for many applications and environments. From thermal transfer printer ribbons, simple paper labels and economy grade synthetics and vinyl's through to high temperature resistant and high performance labels, rating plates & over-laminating films.

Kroy (Europe) Ltd specialise in providing wire & cable marking solutions and offer a variety of commercial grade, UL approved, Military & NATO specification heat shrink tubing. Our range of self-laminating cable markers facilitates the easy identification of wires and cables after final termination has been completed. Our new KroyGard clear heat shrink tubing provides additional protection to pre-printed shrink tubing and labels.

We are an ISO 9001:2000 accredited company and members of FINAT. Kroy Europe are registered suppliers to the Railway and Offshore Oil Industries through LINKUP and First Point (FPAL). Kroy are distributors of DSG-Canusa and Sumitomo Electric heat shrink tubing products and convertors of 3M labelling products.

We take pride in supplying quality products at fair prices, backed up with excellent after-sales and customer care provided by a team of highly motivated and dedicated staff.

Registered with FPAL
No. 10049540

Link-up
Supplier No. 23573

DSG-CANUSA
A SHAWCOR COMPANY

3M

SUMITOMO ELECTRIC

Printers for office & industrial applications

This printer fits comfortably alongside your PC and allows you to print a variety of labels on demand, whenever you need them.

- Comes complete with Windows drivers, cable, mains adaptor.
- Flexible printing of shrink tubing, self-laminating wire markers, die-cut labels and continuous polyester or cast vinyl labels direct from your PC
- Resident barcode library makes printing barcodes as easy as few clicks on your mouse
- 95mm wide x 152mm x 101mm high
- Kroy Label Design software (KLDS) included

K3100-PC

Dimensions

Size: 152mm x 95mm x 101mm (LxHxW)
Electrical specifications and approvals:

- AC adaptor supplied
- Output 14 VDC, 1.6Amp - UL listed, CSA Certified, TUV
- "GS" approval and CE
- Meets VDE-B and FCC part 15 class B RFI limits

Printing

Thermal transfer and direct thermal printing
Resolution: 12 dots per mm 300dpi
Max. print width: 24.7mm
Max. label width: 25.4mm
Max. print length: 508mm
Max. print speed: 50mm/sec

Features include..

Windows drivers: Windows 98, Me, Windows 2000 and XP
Kroy Label Design Software (KLDS)
Mains adaptor
Interface cable

Media specifications

Widths: 12.7mm, 20mm, 25.4mm
Length: Up to 12m depending on cartridge type
Shrink tube length: 2.8m
Easy loading self contained cartridges
Laminated and non laminated polyester, cast vinyl's, self laminating labels, "Void" polyester, polyolefin shrink tubing, direct thermal papers and synthetic paper die-cut labels

Environmental

Operating temperature: 45°F to 105°F (7°C to 40°C)
Supply cartridge storage temperature: 60°F to 105°F (15°C to 40°C) shelf life is reduced at higher temperatures - damage may occur at temperatures as high as 120°F (50°C)
Operating/storage humidity limit: 90% RH non-condensing

Kontakt
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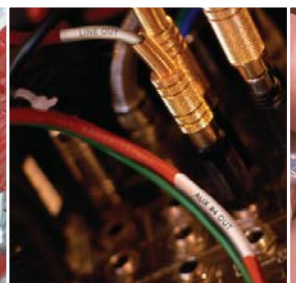
ring 66 98 33 50



Printers for office & industrial applications

K4100 easy to use printer for the production of barcodes and labels for office or industrial use, shrink tubing, self-laminating cable markers.

- Prints tapes, labels, shrink tubing and wire markers
- Ideal for panel building, wire and cable identification and general labelling
- Flash upgradeable firmware
- PC connection cable, Windows drivers
- Kroy Label Design software (KLDS) included

K4100

Dimensions
Size: 241mm x 70mm x203mm (LxHxW)

Electrical specifications and approvals:
- AC Adapter input 100-250 VAC, 50/60Hz 43W
- AC Adapter Output: 12DVC, UL, C-UL, CE
- Meets VDE-B & FCC Part 15 Class B RFI Limits

Serial Port:
RS232 9600 – 115200 baud

Printers & Accessories:
K4100 Desktop Printer includes; K4100 printer, AC adapter, power cord, serial cable, KLDS software and user manual

Features include..
- Thermal transfer printing technology
- 300 DPI (12 dots per mm) resolution
- 2 line-16 character per line LCD
- Prints 6-72pont in one point increments
- Up to 6 lines text
- Downloadable, scaleable fonts
- User memory to store label formats etc
- Flash upgradeable firmware
- Real time clock with time & date stamping facility
- 10 resident barcode symbologies including; Code 39, 128. UPC and EAN
- Multi language prompts
- Alpha/numeric sequencing
- Repeat function up to 999 copies
- Built in cutter
- Feed control to eliminate supply wastage
- Print styles include bold italic, mirror, frame and underline
- Rotate feature for landscape or portrait mode
- Vertical and horizontal printing
- Audible key clicks
- RJ45 serial connection (cable supplied) for connecting to your PC
- Printer drivers and Kroy Label Design Software (KLDS)

Kontakt

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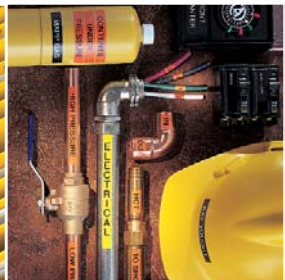


Printers for office & industrial applications

K5100 a portable, rugged, easy to use printer for the production of 'on-site - on demand' shelf edge labels, barcodes and labels for office or industrial use, shrink tubing, self-laminating cable markers.

- Portable printer for on-site, on- demand, identification tasks
- Prints tapes, labels, shrink tubing and wire markers
- Rechargeable batteries
- Flash upgradeable firmware
- PC connection cable, Windows drivers
- Kroy Label Design software (KLDS) included

K5100

Dimensions
Size: 280mm x 102mm x 153mm (LxHxW)

Electrical specifications and approvals:

- AC Adapter input 100-250 VAC, 50/60Hz 43W
- AC Adapter Output: 12DVC, UL, C-UL, CE
- Meets VDE-B & FCC Part 15 Class B RFI Limits
- Batteries: C-Size rechargeable

Serial Port:
RS232 9600 – 115200 baud

Printers & Accessories:
K5100 Portable Printer includes; K5100 printer, AC adapter, power cord, serial cable, KLDS software, user manual and 6 batteries

Features include..

- Thermal transfer printing technology
- 300 DPI (12 dots per mm) resolution
- 2 line-16 character per line LCD
- Prints 6-72pont in one point increments
- Up to 6 lines text
- Downloadable, scaleable fonts
- User memory to store label formats etc
- Flash upgradeable firmware
- Real time clock with time & date stamping facility
- 10 resident barcode symbologies including; Code 39, 128. UPC and EAN
- Multi language prompts
- Alpha/numeric sequencing
- Repeat function up to 999 copies
- Built in cutter
- Feed control to eliminate supply wastage
- Print styles include bold italic, mirror, frame and underline
- Rotate feature for landscape or portrait mode
- Vertical and horizontal printing
- Audible key clicks
- RJ45 serial connection (cable supplied) for connecting to your PC
- Printer drivers and Kroy Label Design Software (KLDS)

Suppliers for Kroy K2000, K2500, K3000PC, K3100PC, K4100 and K5100 printers

The Kroy "K" Series cartridges are easy to load and contain all you need to print labels, shrink tubing, self laminating wire and cable markers, cast vinyl and polyester labels.

Just drop in the cartridge, turn the locking mechanism and you are ready to print.

Industrial polyester tapes 20mm, 12.7mm and 9mm

Colour	Size (mm x m)	Part no
Black on white	20 x 12	2438716
Black on clear	20 x 12	2438701
Black on yellow	20 x 12	2438743
Black on white	12.7 x 12	2487916
Black on clear	12.7 x 12	2487901
White on clear	12.7 x 12	2487902
Black on yellow	12.7 x 12	2487943
White on black	12.7 x 12	2487920
Black on white	9 x 12	2560116
Black on clear	9 x 12	2560101
Black on yellow	9 x 12	2560143

Industrial polyester tapes - Non laminated - 25mm

Colour	Size (mm x m)	Part no
Black on white	25 x 12	2438616
Black on clear	25 x 12	2438601
Black on silver	25 x 12	2438621
Black on gold	25 x 12	2438626
Black on red	25 x 12	2438631
Black on green	25 x 12	2438639
Black on yellow	25 x 12	2438643
White on clear	25 x 12	2438602
Blue on white	25 x 12	2438617
Red on white	25 x 12	2438618
White on black	25 x 12	2438620
White on blue	25 x 12	2438632
White on red	25 x 12	2438636

Industrial laminated polyester tapes - 25mm

Colour	Size (mm x m)	Part no
Black on white	25 x 12	2437916
Black on clear	25 x 12	2437901
Black on yellow	25 x 12	2437943

3M industrial cast vinyl - 25mm, 12.7mm

Premium quality cast vinyl labels for a wide variety of applications including durable goods labelling, equipment identification, rating plates, barcode labels and signs. Excellent adhesion to curved surfaces including stainless steel, aluminium, ABS, chrome etc.

Colour	Size (mm x m)	Part no
Black on white	25 x 12	2558116
Black on yellow	25 x 12	2558143
Black on silver	25 x 12	2558121
Black on white	12.7 x 12	2558316
Black on yellow	12.7 x 12	2558343

Kontakt

Sivilingeniør J.F. Knudtzen AS
www.jfknudtzen.no eller
ring 66 98 33 50

1. Apply the Kroy SL Cable Marker

2. Wrap the clear tail over the information

3. Kroy SL Cable Marker, your added protection

NEW range of colours

Shrink tubing - UL & MIL specification

Premium polyolefin tubing, ultra thin wall - cadmium free with 3:1 ratio. Operating temperature range of -40˚F to +275˚F (135˚C) with up to 392˚F (200˚C) for a short duration. All tubing is flame retardent, temperature, chemical, water and abrasion resistant.

Colour	Size (mm x m)	Part no
Black on white	3.2 x 2.8	2470001
Black on yellow	3.2 x 2.8	2470002
Black on white	4.8 x 2.8	2470011
Black on yellow	4.8 x 2.8	2470012
Black on white	6.4 x 2.8	2470021
Black on yellow	6.4 x 2.8	2470022
Black on white	9.6 x 2.8	2470031
Black on yellow	9.6 x 2.8	2470032
Black on white	12.7 x 2.8	2470041
Black on yellow	12.7 x 2.8	2470042

Wire & cable markers - self laminating

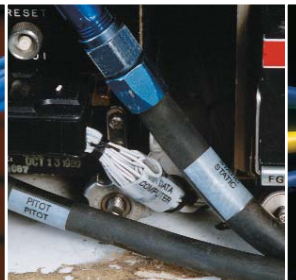
4.0 mil translucent vinyl with white printable area on each label. The clear 'tail' overlaminates and protects the printed text. Aggressive permanent adhesive, will not flag or fall off, allows ultimate adhesion to difficult substrates including wire insulation materials, plastics and metals. Ideal for exterior use or harsh environments - UV, temperature, chemical, water and abrasion resistant.

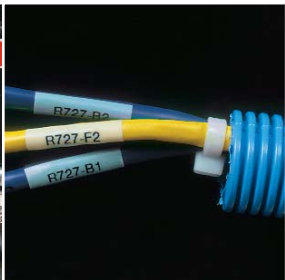
Printable area (mm)	Size (mm)	Fits cable	Number of labels	Part No
6.3 x 25.4	12.7 x 25.4	16-22	275	2556708
9.5 x 25.4	19 x 25.4	10-16	250	2556704
9.5 x 25.4	25.4 x 25.4	10-12	227	2556707
12.7 x 25.4	31.8 x 25.4	8-12	160	2556702
19.0 x 25.4	63.5 x 25.4	6-10	110	2556703
25.4 x 25.4	101.5 x 25.4	4-6	83	2556701
37.5 x 25.4	152.4 x 25.4	0-4	62	2556705
37.5 x 25.4	317.5 x 25.4	0-4	32	2556706

Coloured wire & cable markers - self laminating

4.0 mil translucent vinyl with coloured printable area on each label.

Colour	Printable area(mm)	Size (mm)	Fits cable	No of labels	Part No
Yellow	25.4 x 25.4	101.5 x 25.4	4-6	83	2556711
Yellow	12.7 x 25.4	31.8 x 25.4	8-12	160	2556712
Yellow	19.0 x 25.4	63.5 x 25.4	6-10	110	2556713
Green	25.4 x 25.4	101.5 x 25.4	4-6	83	2556721
Green	12.7 x 25.4	31.8 x 25.4	8-12	160	2556722
Green	19.0 x 25.4	63.5 x 25.4	6-10	110	2556723
Blue	25.4 x 25.4	101.5 x 25.4	4-6	83	2556731
Blue	12.7 x 25.4	31.8 x 25.4	8-12	160	2556732
Blue	19.0 x 25.4	63.5 x 25.4	6-10	110	2556733
Orange	25.4 x 25.4	101.5 x 25.4	4-6	83	2556741
Orange	12.7 x 25.4	31.8 x 25.4	8-12	160	2556742
Orange	19.0 x 25.4	63.5 x 25.4	6-10	110	2556743





Printers for office & industrial applications

Print heat shrink tubing, self-laminating cable markers and labels on demand.

- Comes complete with Windows drivers, label design software, cable & mains adaptor
- Advanced memory management lets you permanently store label formats, graphics, and fonts
- Ideal for medium to low volume users, the K4350 partners well with Kroy's supplies and software offerings
- Optional automatic cutter

K4350

Dimensions
Size: 231mm x 155mm x 281mm (LxHxW)

Electrical specifications and approvals:
- AC adaptor supplied
- Printer CE class A, power supply - UL, CUL, TUV/GS

Printing

Thermal transfer and direct thermal printing
Resolution: 12 dots per mm 300dpi
Max. print width: 104mm
Max. print length: upto 989mm (depending on firmware version and user software limitations)
Max. print speed: 50mm per second

Features include..

Windows drivers: Windows 98, Me, Windows 2000 and XP
Labelview Design Software
Mains adaptor
Interface cable

Ribbons

Types: wax, wax/resin and resin
Widths: 64mm (2.5"), 84mm (3.3"),109mm (4.3")
Ribbon length: 300m

Environmental

Operating temperature: 40°F to 104°F (5°C to 40°C)
Storage temperature: -40°F to 140°F (-40°C to 60°C)
Humidity: 10% to 90% non condensing
Ventilation: free air

Options

Automatic cutter
Keyboard display unit (KDU)
External roll holder for bulk shrink tubing spools
2 and 4Mbyte memory cartridges

Kontakt
Sivilingeniør J.F. Knudtzen AS
www.jfknudtzen.no eller
ring 66 98 33 50

Printers for office & industrial applications

The new K4452 and K4453 series of entry level label printers are ideal for low to medium volume label printing. With a small footprint and packed with features these new printers offer versatile label printing solutions.

The new clamshell design gives easy access to the print head for cleaning and makes label and ribbon loading simple.

- Easy to use
- Flash upgradeable firmware
- Complete with Windows drivers, label design software & mains adaptor
- Optional automatic cutter

K4452/53

Dimensions

Size: 310mm x 185mm x 205mm (LxHxW)
Weight: 3.2kg
Memory: Flash ROM (1Mb), DRAM (2Mb)
Interface: RS232 (Max. baud rate 19,200 bps)
Power:100-240V Universal switching power
Parallel: SPP/ECP(TBD)
USB 1.1
Storage: -10 - 60˚C
Operation: 5 - 40˚C
Humidity: 20 - 95%

- UL, CUL, TUV, C-Tick, (power supply only)
- CE class B (EN60950), EN55022, EN55024, EN1000-3-2, EN61000-3-3), FCC class B, VCCI supply (external adapter)

Font: Five alpha-numeric fonts, Outline font, OCR-A, OCR-B, Barcode 39, 39C 93, 128UCC, 128 subsets A, B,C, Code 11 Codabar, Interleave 2 of 5, EAN-8, 13, 128, UPC-A, UPC-E, EAN and UPC 2(5) digitals add-on, MSI, Plessey, Postnet, 2D barcode PDF-417, Maxicode, DataMatrix, MicroPDF417

Features include..

- LabelView XLT+, Windows driver for 95, 98, NT, 2000, XP
- Sensors: Label gap, Reflective (position adjustment), Head open

Options

- Paper thickness 0.2mm 100g/m2, MCBF 500,00, Paper thickness 0.25mm 280g/m2, MCBF 250,00
- KP200 keyboard display unit, external LAN adapter, external memory card (1Mb to 4Mb)
- Cutter: full, 116mm width

Printing

Thermal transfer/direct thermal printing
Max. print width:108mm
Max. print length: 999mm (K4452), 420mm (K4453) depending on user software limitations
Resolution: K4452: 8 dots per mm - 203dpi
K4453: 12 dots per mm - 300dpi
Print speed: K4452: 2, 3, 4, 5 ips selectable, 2, 3,ips for peeler function
K4453: 2, 3 ips selectable
Ribbon: 300m (max.)

Media

Roll fed, die-cut, continuous or fan fold with guide
Media thickness: 0.06mm - 0.25mm
Ribbons: Kroy Wax, Wax/resin and Resins
Media width: 19 - 118mm and 19 - 60mm
Interface: USB, Parallel and RS232
Media length: 10-999mm (without peel and cutter 6 - 999mm)
Operating temperatures: 5˚C -35˚C
Supply roll holder: Internal
Roll core diameter: 25.4mm

Printers for office & industrial applications

The new K4652 and K4653 series of industrial label printers are equally at home in the office, warehouse and manufacturing environments. Featuring an all metal construction, these two new additions to the Kroy range are built to withstand the day to day rigours of industrial use - giving you low operating costs and outstanding value for money.

- Comes complete with Windows drivers, label design software and cable
- Advanced memory management lets you permanently store label formats, graphics, and fonts
- Optional automatic cutter

K4652/53

Dimensions

Size: 420mm x 241mm x 301mm (LxHxW)
Weight: 13Kg
Memory: 3Mb, 2Mb DRAM, 1 Mb flash
Sensors: Label gap, paper end, black mark
Input:115/230 VAC, 60/50 Hz
Output: 100-240V universal switching gear
Operating temperatures: 5˚C -35˚C
Font: Five alpha-numeric fonts, OCR-A, OCR-B, and one true type font

Printing

Thermal transfer/direct thermal printing
Max. print width: 6mm - 108mm
Max. print length: K4652: 990mm
K4653: 460mm
(depending on user software limitations)
Resolution: K4652: 8 dots per mm 203dpi
K4653: 12 dots per mm 300dpi
Print speed: K4652: upto 6 IPS
K4653: upto 4 IPS

Features include..

- Labelview XLT+, Windows driver for 95, 98, NT, 2000, XP

Technical specification

- CE, FCC class A, UL, CUL, TUV
- CE class B (EN60950), EN55022, EN55024, EN1000-3-2, EN61000-3-3), FCC class B, VCCI

Barcode

- Code 39, 39C 93
- 128UCC, 128 subsets A, B,C
- Code 11 Codabar
- Interleaved 2 of 5
- EAN-8, 13
- 128
- UPC-A, UPC-E
- EAN and UPC 2(5) digitals add-on
- C POST, MSI, Plessey, Postnet
- 2-D barcode: PDF-417, Maxicode, DataMatrix

Options

- Cutter: 102mm width (paper thickness upto 0.25mm)
- 1Mb onboard flash (expandable to 8Mb)
- Interfaces: USB, RS-422/485, Internal Ethernet adapter
- KU-007 plus keyboard display unit

Media

- Roll and label (die-cut, continuous, fan fold, ticket)
- **Ribbon core diameter:** 25.4mm
- **Ribbon width:** 25.4mm
- **Ribbon length (max.):** 300mm
- **Media thickness:** 0.06mm - 0.25mm
- **Media width:** 25.4mm - 116mm

Kontakt
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www.jfknudtzen.no eller
ring 66 98 33 50

Thermal transfer ribbons & paper labels for label printers - Kroy, Zebra, Intermec, Datamax etc

Premium quality ribbons in wax, wax resin and resin for those demanding printing tasks

Our wax ribbons are suitable for most paper labels and require low print head energy and give excellent contrast when printing text, barcodes and graphics.

Wax resin offers the maximum abrasion resistance when printing paper and synthetic labels

Our resin ribbon offers the maximum resistance to chemicals, water and abrasion when used in conjunction with synthetic labels such as polyester, vinyls, polyamides etc.

Termal transfer ribbons - wax

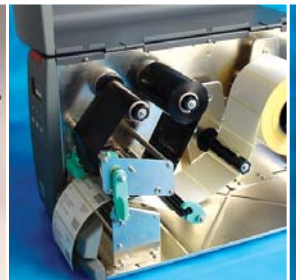
Size Length(m) x width(mm)	Part no	Colour
12mm core		
91 x 65	92-BLK-WX242	Black
91 x 110	92-BLK-WX442	Black
Zebra printers		
450 x 60.5	Z*0238*1476W	Black
450 x 110	Z*0433*1476W	Black
450 x 130	Z*0512*1476W	Black
Kroy/Zebra/Eltron/TSC printers		
300 x 60.5	Z*0238*985W	Black
300 x 110	Z*0433*985W	Black
Sato/Datamax printers		
360 x 101.6	D*0400*1182W	Black
360 x 110	D*0433*1182W	Black
410 x 110	D*0433*1345W	Black
Intermec printers 3400, 3440, 3600, 8646, F4		
153 x 104	I*0410*500W	Black

Termal transfer ribbons - wax resin (12mm core)

Size Length(m) x width(mm)	Part no	Colour
91 x 65	92-BLK-WR242	Black
91 x 110	92-BLK-WR442	Black
Termal transfer ribbons - wax resin (12mm core)		
300 x 65	92-BLK-WR243	Black
300 x 110	92-BLK-WR443	Black
Termal transfer ribbons - resin (12mm core)		
91 x 65	92-BLK-PR242U	Black
91 x 110	92-BLK-PR442U	Black
60 x 110	92-BLU-PR442	Blue
60 x 110	92-GRN-PR442	Green
60 x 110	92-RED-PR442	Red
60 x 110	92-WHT-PR442R	White
Termal transfer ribbons - resin (25mm core)		
300 x 65	92-BLK-PR243U	Black
300 x 110	92-BLK-PR443U	Black
300 x 110	92-BLU-PR443	Blue
300 x 110	92-GRN-PR443	Green
300 x 110	92-RED-PR443	Red
300 x 110	92-WHT-PR443R	White

Paper Labels - Thermal transfer (76mm core)

Size (mm) Width x length	Labels per roll	Rolls per box	Part no
50 x 25	5440	8	700*BTM2010A
50 x 152	1000	8	700*BTM2060AP
76 x 50	2880	4	700*BTM3020AP
76 x 76	1960	4	700*BTM3030AP
101 x 50	2875	8	700*BTM4020AP
101 x 76	1950	4	700*BTM4030AP
101 x 101	1480	4	700*BTM4040AP
101 x 127	1190	4	700*BTM4050AP
101 x 152	1000	4	700*BTM4060AP
101 x 165	925	4	700*BTM4065AP
101 x 203	750	4	700*BTM4080AP
Paper Labels - Direct thermal (76mm core)			
76 x 50	2880	4	700*BTM3020AP*DT
76 x 127	1190	4	700*BTM3050AP*DT
101 x 50	2875	4	700*BTM4020AP*DT
101 x 76	1950	4	700*BTM4030AP*DT
101 x 101	1475	4	700*BTM4040AP*DT
101 x 152	1000	4	700*BTM4060AP*DT
101 x 165	925	4	700*BTM4065AP*DT
101 x 203	750	4	700*BTM4080AP*DT



General purpose polyester labels and vinyl on rolls

Quality polyester labels for a wide variety of applications including durable goods labelling, equipment identification, rating plates, barcode labels and signs. Available in standard stock sizes, custom sizes are subject to quotation and minimum order quantities. Excellent general purpose adhesive.

Product codes 7815, 7816 and 7818 have hi holding acrylic adhesive ideal for adhesion to glass, painted metals etc. Product codes 7871 and 7872 have heavy coat weight, hi tack adhesive, ideal for adhesion to textured surfaces and low surface energy substrates including plastics, PC equipment etc.

Matt white - polyester die-cut labels (25mm core)

Sizes (mm) Width	Height	Labels per roll	Labels across	Part no
25.00	15.00	2000	1	94-7815-0225
38.00	38.00	1000	1	94-7815-0525
45.00	15.00	2000	1	94-7815-0725
45.00	20.00	1750	1	94-7815-0825
50.00	25.00	1400	1	94-7815-0925
70.00	30.00	1000	1	94-7815-1425
75.00	50.00	750	1	94-7815-1525
25.00	40.00m	Continuous roll		94-7815-C125
50.00	40.00m	Continuous roll		94-7815-C225
76.00	40.00m	Continuous roll		94-7815-C325
100.00	40.00m	Continuous roll		94-7815-C425

Gloss white - polyester die-cut labels (25mm core)

Sizes (mm) Width	Height	Labels per roll	Labels across	Part no
25.00	15.00	2000	1	94-7816-0225
38.00	38.00	1000	1	94-7816-0525
45.00	15.00	2000	1	94-7816-0725
45.00	20.00	1750	1	94-7816-0825
50.00	25.00	1400	1	94-7816-0925
70.00	30.00	1000	1	94-7816-1425
75.00	50.00	750	1	94-7816-1525
25.00	40.00m	Continuous roll		94-7816-C125
50.00	40.00m	Continuous roll		94-7816-C225
76.00	40.00m	Continuous roll		94-7816-C325
100.00	40.00m	Continuous roll		94-7816-C425

Matt silver - polyester die-cut labels (25mm core)

Sizes (mm) Width	Height	Labels per roll	Labels across	Part no
25.00	15.00	2000	1	94-7818-0225
38.00	38.00	1000	1	94-7818-0525
45.00	15.00	2000	1	94-7818-0725
45.00	20.00	1750	1	94-7818-0825
50.00	25.00	1400	1	94-7818-0925
70.00	30.00	1000	1	94-7818-1425
75.00	50.00	750	1	94-7818-1525
25.00	40.00m	Continuous roll		94-7818-C125
50.00	40.00m	Continuous roll		94-7818-C225
76.00	40.00m	Continuous roll		94-7818-C325
100.00	40.00m	Continuous roll		94-7818-C425

Kontakt

Sivilingeniør J.F. Knudtzen AS
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Continuous vinyl rolls

Premium 2.0-mil vinyl for applications requiring a general purpose, UV resistant material. Designed for exterior use and guaranteed for up to 3 years, the vinyl is extremely flexible and UV, chemical and water resistant. Continuous rolls allow you to produce any label or sign up to the limitation of your printer software. In a choice of 6 pressure sensitive gloss colours. Adhesive meets BS5609 (Marine use).

Gloss white - polyester die-cut labels (25mm core)

Sizes (mm) Width	Height	Labels per roll	Labels across	Part no
25.00	15.00	2000	1	94-7871-0225
38.00	38.00	1000	1	94-7871-0525
45.00	15.00	2000	1	94-7871-0725
45.00	20.00	1750	1	94-7871-0825
50.00	25.00	1400	1	94-7871-0925
70.00	30.00	1000	1	94-7871-1425
75.00	50.00	750	1	94-7871-1525
25.00	40.00m	Continuous roll		94-7871-C125
50.00	40.00m	Continuous roll		94-7871-C225
76.00	40.00m	Continuous roll		94-7871-C325
100.00	40.00m	Continuous roll		94-7871-C425

Platinum silver - polyester die-cut labels (25mm core)

25.00	15.00	2000	1	94-7872-0225
38.00	38.00	1000	1	94-7872-0525
45.00	15.00	2000	1	94-7872-0725
45.00	20.00	1750	1	94-7872-0825
50.00	25.00	1400	1	94-7872-0925
70.00	30.00	1000	1	94-7872-1425
75.00	50.00	750	1	94-7872-1525
25.00	40.00m	Continuous roll		94-7872-C125
50.00	40.00m	Continuous roll		94-7872-C225
76.00	40.00m	Continuous roll		94-7872-C325
100.00	40.00m	Continuous roll		94-7872-C425

Continuous vinyl rolls (25mm core)

Colour	Size (L x W)	Part no
Green	40m x 25mm	97-VGRN-C125
Green	40m x 50mm	97-VGRN-C225
Green	40m x 75mm	97-VGRN-C325
Green	40m x 100mm	97-VGRN-C425
Silver	40m x 25mm	97-VSLV-C125
Silver	40m x 50mm	97-VSLV-C225
Silver	40m x 75mm	97-VSLV-C325
Silver	40m x 100mm	97-VSLV-C425
Red	40m x 25mm	97-VRED-C125
Red	40m x 50mm	97-VRED-C225
Red	40m x 75mm	97-VRED-C325
Red	40m x 100mm	97-VRED-C425
Black	40m x 25mm	97-VBLK-C125
Black	40m x 50mm	97-VBLK-C225
Black	40m x 75mm	97-VBLK-C325
Black	40m x 100mm	97-VBLK-C425

Continuous vinyl rolls (25mm core)

Colour	Size (L x W)	Part no
White	40m x 25mm	97-VWHT-C125
White	40m x 50mm	97-VWHT-C225
White	40m x 75mm	97-VWHT-C325
White	40m x 100mm	97-VWHT-C425
Yellow	40m x 25mm	97-VYEL-C125
Yellow	40m x 50mm	97-VYEL-C225
Yellow	40m x 75mm	97-VYEL-C325
Yellow	40m x 100mm	97-VYEL-C425
Blue	40m x 25mm	97-VBLU-C125
Blue	40m x 50mm	97-VBLU-C225
Blue	40m x 75mm	97-VBLU-C325
Blue	40m x 100mm	97-VBLU-C425

Self laminating wire & cable markers and shrink tubing on bulk rolls

Rolls of self laminating wire and cable markers and bulk spool shrink tubing.

The heat shrink tubing is available in 2:1 commercial grade, DSG Canusa 2:1 thin wall halogen free and Sumitomo B2 - 3:1 ultra thin wall tubing.

Wire markers - self laminating on rolls (25mm core)

4.0 mil translucent vinyl with white printable area on each label. The clear 'tail' overlaminates and protects the printed text. Aggressive permanent adhesive, will not flag or fall off, allows ultimate adhesion to difficult substrates including wire insulation materials, plastics and metals. Ideal for exterior use or harsh environments - UV, temperature, chemical, water and abrasion resistant.

Printable area (mm)	Label size (mm)	Part no	Labels per roll
for models K4350, K4452, K4652 and K6416			
12.7 x 20.3	12.7 x 38	97-VRAP-0425W	975
19 x 12.7	19 x 45	97-VRAP-0625W	850
25 x 9	25 x 25	97-VRAP-1125W	1400
25.4 x 12.7	25.4 x 31.5	97-VRAP-0225W	1000
25.4 x 12.7	25.4 x 38	97-VRAP-0525W	650
25.4 x 19	25.4 x 57	97-VRAP-0725W	650
25.4 x 19	25.4 x 62	97-VRAP-0325W	600
25.4 x 25.4	25.4 x 98.5	97-VRAP-0125W	375
50 x 25.4	50 x 95.5	97-VRAP-0925W	375
50 x 38.1	50 x 150	97-VRAP-0825W	250
50 x 50	50 x 252	97-VRAP-1025W	150

Kontakt

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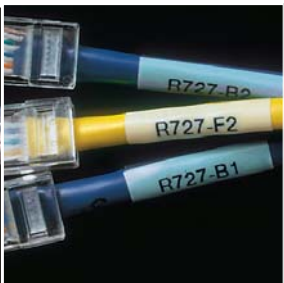


Self laminating wire & cable markers and shrink tubing on bulk rolls

Commercial grade 2:1 ratio tubing & Sumitomo B2 (3x) ultra thin wall tubing

2:1 commercial grade tubing - 30 metre rolls

Colour	Width (mm)	Part number
Black	3.2	98-BT21-0342
White	3.2	98-WT21-0342
Yellow	3.2	98-YT21-0342
Black	4.8	98-BT21-0442
White	4.8	98-WT21-0442
Yellow	4.8	98-YT21-0442
Black	6.4	98-BT21-0642
White	6.4	98-WT21-0642
Yellow	6.4	98-YT21-0642
Black	9.5	98-BT21-0942
White	9.5	98-WT21-0942
Yellow	9.5	98-YT21-0942
Black	12.7	98-BT21-1242
White	12.7	98-WT21-1242
Yellow	12.7	98-YT21-1242
Black	19.0	98-BT21-1942
White	19.0	98-WT21-1942
Yellow	19.0	98-YT21-1942
Black	25.4	98-BT21-2542
White	25.4	98-WT21-2542
Yellow	25.4	98-YT21-2542

Other colours available (to order): red, green, blue, grey, brown

Kroy recommends that an external roll holder is used in conjuction with shrink tubing on bulk rolls.

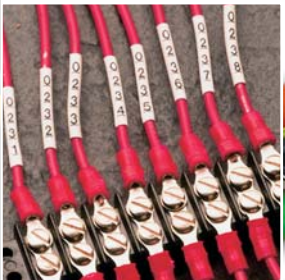
Sumitomo B2(3x) ultra thin wall 3:1 Premium tubing - 55 metre rolls

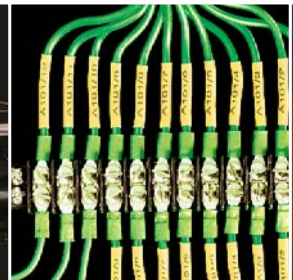
Colour	Width (mm)	Part number
White	3.2	91-WT31-0342
Yellow	3.2	91-YT31-0342
White	4.8	91-WT31-0442
Yellow	4.8	91-YT31-0442
White	6.4	91-WT31-0642
Yellow	6.4	91-YT31-0642
White	9.6	91-WT31-0942
Yellow	9.6	91-YT31-0942
White	12.7	91-WT31-1242
Yellow	12.7	91-YT31-1242
White	19.1	91-WT31-1942
Yellow	19.1	91-YT31-1942
White	25.4	91-WT31-2542
Yellow	25.4	91-YT31-2542

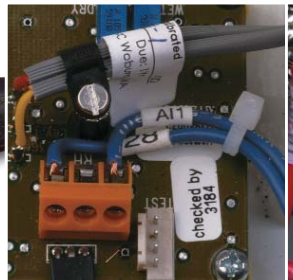
Printer ribbons for shrink tubing

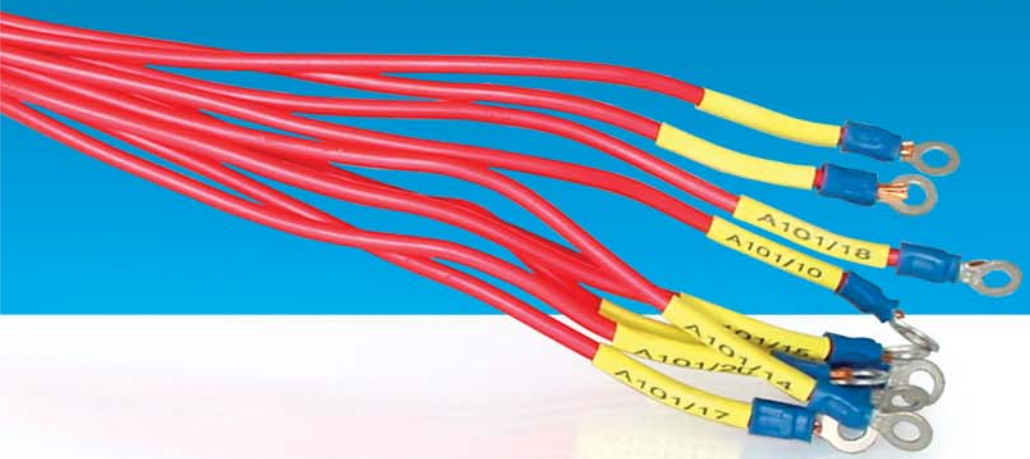
Premium ribbon which gives a high contrast durable image

300 metre rolls on 25mm core	
Black	92-BLK-WR43ST









Zero Halogen 2:1 ratio shrink tubing
DSG Canusa - CZT200 - Meets DEF STAN 59-97 Issue 3, Type 8

Thin wall, Halogen free, cross-linked polyolefin 2:1 ratio heat shrink tubing for use in contained areas including underground transportation, shipboard, offshore, military and aerospace applications.

CZT 2:1 ratio halogen free shrink tubing

Colour	Length per reel (m)	Expanded size (mm)	Part No.
Black	150	3.2	98-HFBT-0342
Black	75	4.8	98-HFBT-0442
Black	75	6.4	98-HFBT-0642
Black	75	9.0	98-HFBT-0942
Black	50	12.7	98-HFBT-1242
Black	50	19.0	98-HFBT-1942
Black	30	25.0	98-HFBT-2542
Black	30	38.0	98-HFBT-3842
Black	30	50.6	98-HFBT-5042
Black	15	76.0	98-HFBT-7642*
Black	15	101.6	98-HFBT-9942

* non stock item - to order only

CZT 2:1 ratio halogen free shrink tubing

Colour	Length per reel (m)	Expanded size (mm)	Part No.
Blue	150	3.2	98-HFBU-0342
Blue	75	4.8	98-HFBU-0442
Blue	75	6.4	98-HFBU-0642
Blue	75	9.0	98-HFBU-0942
Blue	50	12.7	98-HFBU-1242
Blue	50	19.0	98-HFBU-1942
Blue	30	25.0	98-HFBU-2542
Blue	30	38.0	98-HFBU-3842
Blue	30	50.6	98-HFBU-5042
Blue	15	76.0	98-HFBU-7642
Blue	15	101.6	98-HFBU-9942*

CZT 2:1 ratio halogen free shrink tubing

Colour	Length per reel (m)	Expanded size (mm)	Part No.
Yellow	150	3.2	98-HFYT-0342*
Yellow	75	4.8	98-HFYT-0442
Yellow	75	6.4	98-HFYT-0642
Yellow	75	9.0	98-HFYT-0942
Yellow	50	12.7	98-HFYT-1242
Yellow	50	19.0	98-HFYT-1942
Yellow	30	25.0	98-HFYT-2542
Yellow	30	38.0	98-HFYT-3842
Yellow	30	50.6	98-HFYT-5042
Yellow	15	76.0	98-HFYT-7642
Yellow	15	101.6	98-HFYT-9942*

Kontakt

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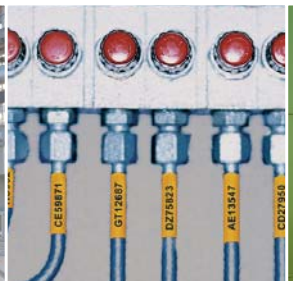
CZT 2:1 ratio halogen free shrink tubing

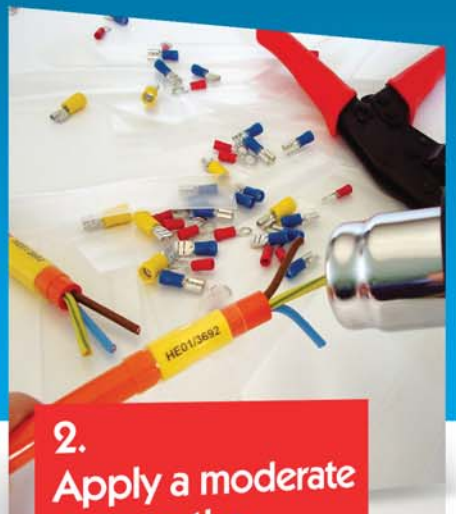
Colour	Length per reel (m)	Expanded size (mm)	Part No.
Red	150	3.2	98-HFRD-0342
Red	75	4.8	98-HFRD-0442
Red	75	6.4	98-HFRD-0642
Red	75	9.0	98-HFRD-0942
Red	50	12.7	98-HFRD-1242
Red	50	19.0	98-HFRD-1942
Red	30	25.0	98-HFRD-2542
Red	30	38.0	98-HFRD-3842
Red	30	50.6	98-HFRD-5042
Red	15	76.0	98-HFRD-7642
Red	15	101.6	98-HFRD-9942*

* non stock item - to order only

CZT 2:1 ratio halogen free shrink tubing

Colour	Length per reel (m)	Expanded size (mm)	Part No.
White	150	3.2	98-HFWT-0342
White	75	4.8	98-HFWT-0442
White	75	6.4	98-HFWT-0642*
White	75	9.0	98-HFWT-0942
White	50	12.7	98-HFWT-1242
White	50	19.0	98-HFWT-1942*
White	30	25.0	98-HFWT-2542
White	30	38.0	98-HFWT-3842*
White	30	50.6	98-HFWT-5042*
White	15	76.0	98-HFWT-7642*
White	15	101.6	98-HFWT-9942*





Ultimate protection for wire & cable marks...

KroyGard - Clear shrink tubing for over-laminating

Simply slip KroyGard over the label, mark or printed shrink tubing. Using a heat gun/hair dryer, apply a moderate heat and KroyGard gives a snug fit to give additional protection to printed information on cables, wires and various other items such as tools etc.

Available in cut lengths to order.

Colour	Length per reel (m)	Expanded size (mm)	Part No.
KroyGard for models K4350, K4452, K4652 and K6416			
Clear	30	9.5	98-CLR21-0942
Clear	30	12.7	98-CLR21-1242
Clear	30	19.0	98-CLR21-1942
Clear	30	25.0	98-CLR21-2542
Clear	30	38.0	98-CLR21-3842

Kontakt

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ring 66 98 33 50

Supplies for discontinued Kroy printers

Supply cartridges for Kroy 240 range, 240ST and TM 650 printers.
Subject to availability and limited stock on certain colours.

240 range - office labelling cartridges

2.0-mil polyester with thermal transfer ribbon contained in an easy load snap in cartridge. Suitable for most general purpose office labelling applications.

Colour	Size (mm)	Part no
12.7mm x 15 metre rolls		
Black on white		2227516
Black on clear		2227501
Black on gold		2227526
Black on matt silver		2227521
Black on red		2227535
Black on yellow		2227543
White on clear		2227502
White on black		2227520
White on red		2227536
White on green		2227540
Blue on clear		2227503
Blue on white		2227517
Red on clear		2227504
Red on white		2227518
A&E		2227553

240 range - industrial labelling cartridges

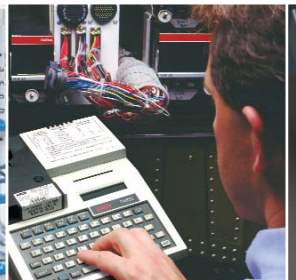
2.0-mil polyester with thermal transfer ribbon contained in an easy load snap in cartridge. Suitable for most general purpose industrial labelling applications.

Colour	Size (mm)	Part no
12.7mm x 15 metre rolls		
Black on white		2357516
Black on clear		2357501
Black on gold		2357526
Black on red		2357535
Black on green		2357539
Black on yellow		2357543
White on clear		2357502
White on black		2357520
White on red		2357536
White on green		2357540

240ST and TM650 shrink tubing cartridges

Premium polyolefin tubing, ultra thin wall - cadmium free with 3:1 ratio. Operating temperature range of - 40˚F to +275˚F (135˚C) with up to 392˚F (200˚C) for a short duration. All tubing is flame retardent, temperature, chemical, water and abrasion resistant.

Colour	Size (mm)	Part no
2.75 metre rolls		
Black on white	3.2	2404201
Black on yellow	3.2	2404202
Black on white	4.8	2404210
Black on yellow	4.8	2404211
Black on white	6.4	2404220
Black on yellow	6.4	2404221



Whatever label application.....
choose Kroy for your printers and supplies

Kontakt

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